

GEORGIA INSTITUTE OF TECHNOLOGY
OFFICE OF CONTRACT ADMINISTRATION
SPONSORED PROJECT INITIATION

6018

Date: 3/22/77

Project Title: "Sea Backscatter Measurements Support."

Project No: A-1960

Project Director: Mr. J. C. Butterworth

Sponsor: Naval Research Laboratories, Washington, D. C. 20375

Agreement Period: From 3/1/77 Until 3/31/77

Type Agreement: P. O. No. N00173-77-M-E633

Amount: \$5,936

Reports Required: Letter Report (Final) upon completion.

Sponsor Contact Person (s):

Technical Matters

Mr. J. P. Hansen, Code 5346
Naval Research Laboratory
Washington, D. C. 20375

Contractual Matters
(thru OCA)

Mr. W. A. Carrington, Code 2414
Contracting Officer
Department of the Navy
Naval Research Laboratory
Washington, D. C. 20375

Defense Priority Rating: DO-C9 under DMS Reg. 1

Assigned to: Systems and Techniques (School/Laboratory)

COPIES TO:

Project Director
Division Chief (EES)
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Project File (OCA)
Project Code (GTRI)
Other _____

GEORGIA INSTITUTE OF TECHNOLOGY
OFFICE OF CONTRACT ADMINISTRATION
SPONSORED PROJECT TERMINATION

Date: September 14, 1977

Project Title: Sea Backscatter Measurements Support

Project No: A-1960

Project Director: Mr. J. C. Butterworth

Sponsor: Naval Research Laboratories, Washington, DC 20375

Effective Termination Date: 3/31/77(Delivery Date)

Clearance of Accounting Charges: N/A - Fixed Price Purchase Order.

Grant/Contract Closeout Actions Remaining:

- ☒ Final Invoice ~~XXXX Closing Documents XXXX~~
☐ Final Fiscal Report
☐ Final Report of Inventions
☐ Govt. Property Inventory & Related Certificate
☐ Classified Material Certificate
☐ Other _____

Assigned to: Radar Instrumentation Laboratory (School/Laboratory)

COPIES TO:

Project Director
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Other _____



ENGINEERING EXPERIMENT STATION

GEORGIA INSTITUTE OF TECHNOLOGY • ATLANTA, GEORGIA 30332

August 31, 1977

Department of the Navy
Naval Research Laboratory
Washington, DC 20375

Attention: Mr. Wayne A. Carrington, Code 2414

Subject: Final Report Letter

Gentlemen:

On behalf of the Engineering Experiment Station of the Georgia Institute of Technology this final report is submitted on Purchase Order Number N00173-77-M-E633 entitled "Sea Backscatter Measurements Support." Georgia Tech appreciates the opportunity to be a part of the N.R.L. radar measurements program and sincerely hopes that the Radar and Instrumentation Laboratory can be of further aid in any program of mutual interest.

Work Tasks Performed

- 1) Installation of radar equipment on the south building at the Georgia Tech/U.S. Navy field site, Boca Raton, FL, was carried out under the direction of Mr. J. P. Hansen with the assistance of Mr. Vince Cavaleri and Georgia Tech personnel.
- 2) Day to day operation of the field site during the test measurements periods and assistance in calibration and maintenance was performed on an as needed basis. Various errands to local supply houses were run by Georgia Tech personnel.
- 3) The Georgia Tech Experimental "I" band radar (GT-X) was available as needed for long range data on sea and weather conditions.
- 4) Aid was also supplied in closing down the experiment and reshipment of equipment back to the Naval Research Laboratory.

Expenses Incurred

- | | |
|----------------------|------------|
| 1) Personal Services | \$3,060.00 |
| 2) Retirement | 237.00 |

Department of the Navy
Mr. Wayne A. Carrington

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August 31, 1977

Expenses Incurred (continued)

3)	Material, Supplies and Utilities	\$1,331.00
4)	Travel	2,227.00
5)	Overhead	<u>2,081.00</u>

Total	<u>\$8,936.00</u>
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If Georgia Tech can be of further assistance to you at any time, please contact Mr. J. L. Eaves at (404) 894-3527 or Mr. F. B. Dyer at (404) 894-3539.

Very truly yours,

✓ J. Clark Butterworth
Project Director

JCB/cyk

Approved: /

/ J. A. Scheer
Head, Experimental Branch
Radar and Instrumentation Laboratory